

L Number	Hits	Search Text	DB	Time stamp
-	0	sram and disaply	USPAT; US-PGPUB; DERWENT	2003/08/12 13:42
-	288475	memory and display	USPAT; US-PGPUB; DERWENT	2003/08/12 13:42
-	26417	(memory and display) and 345/\$.ccls.	USPAT; US-PGPUB; DERWENT	2003/08/12 13:43
-	1165	((memory and display) and 345/\$.ccls.) and sram	USPAT; US-PGPUB; DERWENT	2003/08/12 13:44
-	319	sram near5 display	USPAT; US-PGPUB; DERWENT	2003/08/12 13:47
-	72	(sram near5 display) and 345/\$.ccls.	USPAT; US-PGPUB; DERWENT	2003/08/12 13:45
-	69	((sram near5 display) and 345/\$.ccls.) and memory	USPAT; US-PGPUB; DERWENT	2003/08/12 13:45
-	10	((sram near5 display) and 345/\$.ccls.) and memory) and ((save conserve saving conserving) adj (power energy))	USPAT; US-PGPUB; DERWENT	2003/08/12 13:47
-	19	sram near5 ((save conserve saving conserving) adj (power energy))	USPAT; US-PGPUB; DERWENT	2003/08/12 13:49
-	3	(sram near5 ((save conserve saving conserving) adj (power energy))) and display	USPAT; US-PGPUB; DERWENT	2003/08/12 13:50
-	461	345/92.ccls.	USPAT; US-PGPUB; DERWENT	2003/08/12 13:50
-	37	345/92.ccls. and (sram ram)	USPAT; US-PGPUB; DERWENT	2003/08/12 13:55
-	19837	memory near6 pixel	USPAT; US-PGPUB; DERWENT	2003/08/12 13:56
-	4688	(memory near6 pixel) and 345/\$.ccls.	USPAT; US-PGPUB; DERWENT	2003/08/12 13:57
-	2	5712652.pn.	USPAT; US-PGPUB; DERWENT	2003/08/12 14:03
-	6	("4651149" "5373378" "5416620" "5471225" "5523776" "5534884").PN.	USPAT	2003/08/12 14:09
-	22	5712652.URPN.	USPAT	2003/08/12 14:09
-	4816	345/87-105.ccls.	USPAT; US-PGPUB; DERWENT	2003/08/12 15:27
-	87	345/87-105.ccls. and (memory near3 (power energy))	USPAT; US-PGPUB; DERWENT	2003/08/12 16:23
-	17	(345/87-105.ccls. and (memory near3 (power energy))) and sram	USPAT; US-PGPUB; DERWENT	2003/08/12 15:20
-	143	345/214.ccls.	USPAT; US-PGPUB; DERWENT	2003/08/12 15:29
-	78	345/214.ccls. and memory	USPAT; US-PGPUB; DERWENT	2003/08/12 15:29
-	4	345/214.ccls. and sram	USPAT; US-PGPUB; DERWENT	2003/08/12 15:29
-	12	(345/87-105.ccls. and (memory near3 (power energy))) and static near2 memory	USPAT; US-PGPUB; DERWENT	2003/08/12 16:23

-	12	(345/87-105.ccls. and (memory near3 (power energy))) and (static near2 memory)	USPAT; US-PGPUB; DERWENT	2003/08/12 16:24
-	2	(345/87-105.ccls. and (memory near3 (power energy))) and (static near2 memory)	USPAT; DERWENT	2003/08/12 16:24
-	2	("5627557" "5712652").PN.	USPAT	2003/08/12 16:26
-	14	5945972.URPN.	USPAT	2003/08/12 16:27
-	4	("5471225" "5534884").pn.	USPAT; US-PGPUB; DERWENT	2003/08/12 17:37
-	0	"0060660"	US-PGPUB	2003/08/13 13:04
-	0	2002/0060660	US-PGPUB	2003/08/13 13:04
-	0	nobuo adj yamasaki	US-PGPUB	2003/08/13 13:05
-	0	nobuo adj yamasaki	US-PGPUB	2003/08/13 13:05
-	97	yamasaki and display	US-PGPUB	2003/08/13 13:05
-	0	(yamasaki and display) and nubuo	US-PGPUB	2003/08/13 13:05
-	3	(yamasaki and display) and sram	US-PGPUB	2003/08/13 13:05
-	25	(boosting near9 smoothing) and display	USPAT; US-PGPUB; DERWENT	2003/08/14 16:08
-	1248	DC/DC and display	USPAT; US-PGPUB; DERWENT	2003/08/14 16:09
-	1134	(DC/DC near3 converter) and display	USPAT; US-PGPUB; DERWENT	2003/08/14 16:09
-	747	((DC/DC near3 converter) and display) and memory	USPAT; US-PGPUB; DERWENT	2003/08/14 16:09
-	124	(DC/DC near3 converter) near9 display	USPAT; US-PGPUB; DERWENT	2003/08/14 16:13
-	95	(DC/DC near3 converter) near9 display	USPAT; DERWENT	2003/08/14 16:17
-	170	(DC/DC adj converter) near8 (stable smooth smoothing boosting)	USPAT; DERWENT	2003/08/14 17:11
-	46	((DC/DC adj converter) near8 (stable smooth smoothing boosting)) and display	USPAT; DERWENT	2003/08/14 17:11
-	2	((DC/DC adj converter) near8 (stable smooth smoothing boosting)) and display) and 345/\$.ccls.	USPAT; DERWENT	2003/08/14 17:11
-	12	((DC/DC adj converter) near8 (stable smooth smoothing boosting)) and LCD	USPAT; DERWENT	2003/08/14 17:08
-	181	(DC/DC adj converter) near10 (stable smooth smoothing boosting)	USPAT; DERWENT	2003/08/14 17:12
-	2	((DC/DC adj converter) near10 (stable smooth smoothing boosting)) and display.ti.	USPAT; DERWENT	2003/08/14 17:18
-	2	((DC/DC adj converter) near10 (stable smooth smoothing boosting)) and 345/\$.ccls.	USPAT; DERWENT	2003/08/14 17:12
-	16	(DC/DC adj converter) near8 (LCD)	USPAT; DERWENT	2003/08/14 17:12
-	2	5712652.pn.	USPAT; US-PGPUB; DERWENT	2003/08/14 17:24
-	0	ming-hun adj liu	USPAT; US-PGPUB; DERWENT	2003/08/14 17:37
-	16	ming adj liu	USPAT; US-PGPUB; DERWENT	2003/08/14 17:38
-	0	ming-hun	USPAT; US-PGPUB; DERWENT	2003/08/14 17:38
-	275	ming near3 liu	USPAT; US-PGPUB; DERWENT	2003/08/14 17:38
-	6497	sram and display	USPAT	2004/03/15 16:09
-	616	voltage near5 off near5 (scan\$5 data signal) near4 driv\$3	USPAT	2004/03/15 16:19

-	217	(voltage near5 off near5 (scan\$5 data signal) near4 driv\$3) and display	USPAT	2004/03/15 16:18
-	5	(sram and display) and (voltage near5 off near5 (scan\$5 data signal) near4 driv\$3)	USPAT	2004/03/15 16:18
-	209	((scan\$5 data signal) near4 driv\$3 near3 circuit) near5 (switch near3 off)	USPAT	2004/03/15 16:20
-	0	((scan\$5 data signal) near4 driv\$3 near3 circuit) near5 (switch near3 off)) and (sram and display)	USPAT	2004/03/15 16:20
-	40	((scan\$5 data signal) near4 driv\$3 near3 circuit) near5 (switch near3 off)) and memory and display	USPAT	2004/03/16 13:53
-	11348	((scan\$5 data signal) near5 circuit) near5 (voltage power)) and memory and display	USPAT	2004/03/16 14:03
-	528	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 off) and memory and display	USPAT	2004/03/16 13:59
-	671	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 (sav\$3 conserv\$5 off)) and memory and display	USPAT	2004/03/16 13:59
-	49992	memory near8 display	USPAT	2004/03/16 14:21
-	237	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 (sav\$3 conserv\$5 off)) and memory and display) and (memory near8 display)	USPAT	2004/03/16 13:59
-	175	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 off) and memory and display) and (memory near8 display)	USPAT	2004/03/16 14:00
-	51674	display.ti.	USPAT	2004/03/16 14:00
-	41	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 (sav\$3 conserv\$5 off)) and memory and display) and (memory near8 display)) and display.ti.	USPAT	2004/03/16 14:00
-	11533	power near5 conserv\$6	USPAT	2004/03/16 14:00
-	0	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 (sav\$3 conserv\$5 off)) and memory and display) and (memory near8 display)) and (power near5 conserv\$6)) and display.ti.	USPAT	2004/03/16 14:00
-	45	((scan\$5 data signal) near5 circuit) near5 (voltage power) near4 (sav\$3 conserv\$5 off)) and memory and display) and (memory near8 display)) and (power near5 conserv\$6)	USPAT	2004/03/16 14:00
-	0	display and pixel near7 memory	USPAT	2004/03/16 14:03
-	11715	display and (pixel near7 memory)	USPAT	2004/03/16 14:03
-	884	(display and (pixel near7 memory)) and (power near5 sav\$4 conserv\$5)	USPAT	2004/03/16 14:05
-	314	(display and (pixel near7 memory)) and (power near5 (sav\$4 conserv\$5))	USPAT	2004/03/16 14:06
-	7	(display and (pixel near7 memory)) and (power near5 (sav\$4 conserv\$5)) with (driv\$5 near3 circuit)	USPAT	2004/03/16 14:06
-	7	(display and (pixel near7 memory)) and ((power near5 (sav\$4 conserv\$5)) with (driv\$5 near3 circuit))	USPAT	2004/03/16 14:13
-	45	(display and (pixel near7 memory)) and ((power near5 (sav\$4 conserv\$5)) with (circuit))	USPAT	2004/03/16 14:15
-	109933	(power near3 (sav\$3 conserv\$ consumption consum\$4))	USPAT	2004/03/16 14:49
-	49992	memory near8 display	USPAT	2004/03/16 14:22
-	5600	((power near3 (sav\$3 conserv\$ consumption consum\$4))) and (memory near8 display)	USPAT	2004/03/16 14:22
-	375	memory near8 display.ti.	USPAT	2004/03/16 14:21
-	1078	((power near3 (sav\$3 conserv\$ consumption consum\$4))) and (memory near8 display)) and display.ti.	USPAT	2004/03/16 14:21

-	752	((((power near3 (sav\$3 conserv\$ consumption consum\$4))) and (memory near8 display)) and display.ti.) and 345/\$.ccls.	USPAT	2004/03/16 14:22
-	279	(static near4 memory) near8 display	USPAT	2004/03/16 15:20
-	69	((power near3 (sav\$3 conserv\$ consumption consum\$4))) and ((static near4 memory) near8 display)	USPAT	2004/03/16 14:23
-	16278	(power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 circuit)	USPAT	2004/03/16 15:20
-	17	((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 circuit)) and ((static near4 memory) near8 display)	USPAT	2004/03/16 14:50
-	49992	memory near8 display	USPAT	2004/03/16 15:20
-	9999	(power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 (scan data signal))	USPAT	2004/03/16 15:23
-	895	(memory near8 display) and ((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 (scan data signal)))	USPAT	2004/03/16 15:21
-	13	((static near4 memory) near8 display) and ((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 (scan data signal)))	USPAT	2004/03/16 15:21
-	160	((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 (scan data signal))) and (pixel near6 memory)	USPAT	2004/03/16 15:31
-	661	(power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 ((scan data signal) near3 line))	USPAT	2004/03/16 15:25
-	16	((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 ((scan data signal) near3 line))) and (pixel near6 memory)	USPAT	2004/03/16 15:25
-	1280	(power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 ((scan data signal) near3 circuit))	USPAT	2004/03/16 15:31
-	10	((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 ((scan data signal) near3 circuit))) and (pixel near6 memory)	USPAT	2004/03/16 16:03
-	14861	pixel near6 memory	USPAT	2004/03/16 15:31
-	25940	((voltage power) near4 (control) with ((scan data signal) near6 circuit))	USPAT	2004/03/16 16:05
-	169	(pixel near6 memory) and (((voltage power) near4 (control) with ((scan data signal) near6 circuit)))	USPAT	2004/03/16 15:36
-	17086	((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit))	USPAT	2004/03/16 16:01
-	15375	(((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit))) and (((voltage power) near4 (control) with ((scan data signal) near6 circuit)))	USPAT	2004/03/16 16:01
-	107	(((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit))) and (pixel near6 memory)	USPAT	2004/03/16 16:02
-	94	((((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit))) and (pixel near6 memory)) and (power consumption consum\$4)	USPAT	2004/03/16 16:05
-	14512	((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit))	USPAT	2004/03/16 16:04

-	14512	((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit))) and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit)))	USPAT	2004/03/16 16:02
-	2211	"85" and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit)))	USPAT	2004/03/16 16:02
-	16	((power near3 (sav\$3 conserv\$ consumption consum\$4)) with ((voltage power) near4 ((scan data signal) near3 line))) and (pixel near6 memory))	USPAT	2004/03/16 16:02
-	102	(pixel near6 memory) and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit)))	USPAT	2004/03/16 16:04
-	0	((pixel near6 memory) and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit))) and "4138"	USPAT	2004/03/16 16:02
-	102	((pixel near6 memory) and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit))) and ((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit)))	USPAT	2004/03/16 16:02
-	102	((pixel near6 memory) and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit))) and (pixel near6 memory)	USPAT	2004/03/16 16:08
-	94	((pixel near6 memory) and ((voltage power) near4 (control near3 circuit) near6((scan data signal) near6 circuit))) and ((voltage power) near4 (control near3 circuit) with ((scan data signal) near6 circuit)))	USPAT	2004/03/16 16:04
-	14512	((voltage power) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))	USPAT	2004/03/16 16:07
-	13063	((voltage power) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))) and (power consumption consum\$4)	USPAT	2004/03/16 16:05
-	29352	((voltage power) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))) and (power consumption consum\$4) adn (pixel near6 memory)	USPAT	2004/03/16 16:05
-	89	((voltage power) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))) and (power consumption consum\$4) and (pixel near6 memory)	USPAT	2004/03/16 16:05
-	22	((voltage power) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))) and (power consumption consum\$4) and (pixel near6 memory) and 345/\$.ccls.	USPAT	2004/03/16 16:05
-	116	((voltage power) near4 (consumption consum\$3) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))	USPAT	2004/03/16 16:07
-	2	((voltage power) near4 (consumption consum\$3) near4 (control near3 circuit) near6 ((scan data signal) near6 circuit))) and (pixel near6 memory)	USPAT	2004/03/16 16:08
-	202087	(power near2 (consum\$3 consumption))	USPAT; US-PGPUB;	2004/03/16 16:17
-	22029	pixel near7 memory	DERWENT USPAT; JPO;	2004/03/16 16:13
-	1280	((power near2 (consum\$3 consumption))) and (pixel near7 memory)	DERWENT USPAT; JPO;	2004/03/16 16:13

-	201	(voltage power) near4 (stop\$4 off) near4 (signal scan data vertical horizontal) near4 drive near4 circuit	USPAT; JPO; DERWENT	2004/03/16 16:15
-	0	((power near2 (consum\$3 consumption))) and (pixel near7 memory) and ((voltage power) near4 (stop\$4 off) near4 (signal scan data vertical horizontal) near4 drive near4 circuit)	USPAT; JPO; DERWENT	2004/03/16 16:14
-	100	(voltage power) near4 (stop\$4 off) near4 (signal scan data vertical horizontal) near4 drive near4 circuit	USPAT	2004/03/16 16:15
-	7	((voltage power) near4 (stop\$4 off) near4 (signal scan data vertical horizontal) near4 drive near4 circuit) and display.ti.	USPAT	2004/03/16 16:16
-	13677	pixel near5 memory	USPAT	2004/03/16 16:16
-	2482	(power near2 (consum\$3 consumption)) near7 (driv\$3 near3 circuit)	USPAT; US-PGPUB; DERWENT	2004/03/16 16:17
-	30	(pixel near5 memory) and ((power near2 (consum\$3 consumption)) near7 (driv\$3 near3 circuit))	USPAT; US-PGPUB; DERWENT	2004/03/16 16:17
-	30	(pixel near5 memory) and ((power near2 (consum\$3 consumption)) near7 (driv\$3 near3 circuit))	USPAT	2004/03/16 16:21
-	2520	sram and pixel	USPAT	2004/03/16 16:26
-	128	(sram and pixel) and ((lowering lower low) near4 (power near5 consumption))	USPAT	2004/03/16 16:22
-	55	(sram and pixel) and ((lowering lower low) near4 (power near5 consumption)) and (line near3 (driv\$3 circuit))	USPAT	2004/03/16 16:23
-	19	((sram and pixel) and ((lowering lower low) near4 (power near5 consumption)) and (line near3 (driv\$3 circuit))) and display.ti.	USPAT	2004/03/16 16:23
-	7	(sram and pixel) and ((lowering lower low) near4 (power near5 consumption)) with (line near3 (driv\$3 circuit))	USPAT	2004/03/16 16:26
-	51948	memory and pixel	USPAT	2004/03/16 16:27
-	29	(memory and pixel) and ((lowering lower low) near4 (power near5 consumption)) with (line near3 (driv\$3 circuit))	USPAT	2004/03/16 16:27
-	13677	memory near5 pixel	USPAT	2004/03/16 16:27
-	3	(memory near5 pixel) and ((lowering lower low) near4 (power near5 consumption)) with (line near3 (driv\$3 circuit))	USPAT	2004/03/16 16:38
-	6	6331844.URPN.	USPAT	2004/03/16 16:29
-	19	("4302751" "5078476" "5111195" "5343221" "5420604" "5614922" "5691783" "5712652" "5774100" "5844535" "5847702" "5854617" "5870075" "5945972" "5956006" "5959598" "6115014" "6115021" "6127995").PN.	USPAT	2004/03/16 16:31
-	561	still and memory near4 pixel and power near5 consumption	USPAT	2004/03/16 16:39
-	561	still and (memory near4 pixel) and (power near5 consumption)	USPAT	2004/03/16 16:40
-	90	(still and (memory near4 pixel) and (power near5 consumption)) and sram	USPAT	2004/03/16 16:39
-	14	(still and (memory near4 pixel) and (power near5 consumption)) and (power near5 driving near3 circuit)	USPAT	2004/03/16 16:40
-	144	(still near3 image) and (memory near4 pixel) and (power near5 consumption)	USPAT	2004/03/16 16:46
-	8	((still near3 image) and (memory near4 pixel) and (power near5 consumption)) and (power near5 driving near3 circuit)	USPAT	2004/03/16 16:40
-	60	(still near3 image) with (power near5 consumption)	USPAT	2004/03/16 16:41
-	16	((still near3 image) with (power near5 consumption)) and (memory near4 pixel)	USPAT	2004/03/16 16:42

-	5	(memory near4 pixel) and (power near5 (consering conservation consumption)) with (scan data signal) near3 ((driv\$4 near4 circuit))	USPAT	2004/03/16 16:48
-	506	(standby (stand near4 by)) with (still image) and (power near3 consumption)	USPAT	2004/03/16 16:49
-	21462	power near4 ((gate data signal horizontal vertical) near3 circuit)	USPAT	2004/03/16 16:52
-	97	((standby (stand near4 by)) with (still image) and (power near3 consumption)) and (power near4 ((gate data signal horizontal vertical) near3 circuit))	USPAT	2004/03/16 16:50
-	1	((standby (stand near4 by)) with (still image) and (power near3 consumption)) and (power near4 ((gate data signal horizontal vertical) near3 circuit)) and sram near9 pixel	USPAT	2004/03/16 16:50
-	1086	power near4 (off stop\$4) near4 ((gate data signal horizontal vertical) near3 circuit)	USPAT	2004/03/16 16:54
-	5	(power near4 (off stop\$4) near4 ((gate data signal horizontal vertical) near3 circuit)) and (pixel near5 memory)	USPAT	2004/03/16 16:54
-	274	power near4 (off stop\$4) near4 ((gate data horizontal vertical) near3 circuit)	USPAT	2004/03/16 16:54
-	0	(power near4 (off stop\$4) near4 ((gate data horizontal vertical) near3 circuit)) and (pixel near5 memory)	USPAT	2004/03/16 16:54
-	2405	(low lowering lower reduc\$3) near4 (power adj consumption) with (still adj images)	USPAT	2004/03/16 17:23
-	23	(power near4 (stop\$4 off)) near5 (line near4 driv\$4 near4 circuit)	USPAT	2004/03/16 17:21
-	1	((low lowering lower reduc\$3) near4 (power adj consumption) with (still adj images)) and ((power near4 (stop\$4 off)) near5 (line near4 driv\$4 near4 circuit))	USPAT	2004/03/16 17:20
-	13	(low lowering lower reduc\$3) near4 (power adj consumption) with (still adj images)	USPAT	2004/03/16 17:21
-	1210	(power) near5 (line near4 driv\$4 near4 circuit)	USPAT	2004/03/16 17:21
-	83	((power) near5 (line near4 driv\$4 near4 circuit)) same (still images)	USPAT	2004/03/16 17:22
-	12	((power) near5 (line near4 driv\$4 near4 circuit)) same (still images)) and (pixel near7 memory)	USPAT	2004/03/16 17:22
-	0	((power) near5 (line near4 driv\$4 near4 circuit)) same (still adj images)	USPAT	2004/03/16 17:22
-	32	((power) near5 (line near4 driv\$4 near4 circuit)) and (pixel near7 memory)	USPAT	2004/03/16 17:22
-	43014	(low lowering lower reduc\$3) near4 (power adj consumption)	USPAT	2004/03/16 17:23
-	7	((power) near5 (line near4 driv\$4 near4 circuit)) and (pixel near7 memory)) and ((low lowering lower reduc\$3) near4 (power adj consumption))	USPAT	2004/03/16 17:29
-	0	(power adj consumption) near9 ((line) near3 driv\$3) same ((pixel display) near3 memory)	USPAT	2004/03/16 17:31
-	21	(power adj consumption) near9 ((line) near3 driv\$3) and ((pixel display) near3 memory)	USPAT	2004/03/16 17:33
-	235	(no stop\$3 off) near4 power near5 (line near3 driv\$4)	USPAT	2004/03/16 17:34
-	3	((no stop\$3 off) near4 power near5 (line near3 driv\$4)) and ((display pixel) near2 memory)	USPAT	2004/03/17 13:40
-	3334	dc/dc convet\$3	USPAT	2004/03/17 13:41
-	1	dc/dc adj convet\$3	USPAT	2004/03/17 13:41
-	2671	dc/dc adj convert\$3	USPAT	2004/03/17 13:41
-	10	(dc/dc adj convert\$3) with (boost\$ amp amplif\$4) with (smooth\$4)	USPAT	2004/03/17 13:45

-	36	(dc/dc adj convert\$3) same (boost\$ amp amplif\$4) same (smooth\$4)	USPAT	2004/03/17 14:06
-	4	(dc/dc adj convert\$3) same (boost\$ amp amplif\$4) same (smooth\$4) same comparator	USPAT	2004/03/17 14:06
-	8100	(SRAM ram) near5 (pixel display)	USPAT	2004/10/28 14:52
-	1551	(SRAM ram) near5 (pixel)	USPAT	2004/10/28 15:01
-	62672	power near4 (sav\$4 conserv\$5 consum\$4)	USPAT	2004/10/28 15:30
-	95	((SRAM ram) near5 (pixel)) and (power near4 (sav\$4 conserv\$5 consum\$4))	USPAT	2004/10/28 15:02
-	712	(SRAM (static near4 (memory ram))) near8 (pixel display)	USPAT	2004/10/28 15:27
-	102	(power near4 (sav\$4 conserv\$5 consum\$4)) and ((SRAM (static near4 (memory ram))) near8 (pixel display))	USPAT	2004/10/28 15:05
-	2	(power near4 (sav\$4 conserv\$5 consum\$4)) near9 ((SRAM (static near4 (memory ram))) near8 (pixel display))	USPAT	2004/10/28 15:06
-	32794	(SRAM (static near4 (memory ram)))	USPAT	2004/10/28 15:27
-	267	(SRAM (static near4 (memory ram))) near9 (pixel)	USPAT	2004/10/28 15:27
-	393	(SRAM (static near4 (memory ram))) near9 (pixel LCD)	USPAT	2004/10/28 15:28
-	399	(SRAM (static near4 (memory ram))) near9 (pixel LCD LE)	USPAT	2004/10/28 15:28
-	423	(SRAM (static near4 (memory ram))) near9 (pixel LCD LED)	USPAT	2004/10/28 15:28
-	315	(SRAM (static near4 (memory ram))) near5 (pixel LCD LED)	USPAT	2004/10/28 15:37
-	47	(power near4 (sav\$4 conserv\$5 consum\$4)) and ((SRAM (static near4 (memory ram))) near5 (pixel LCD LED))	USPAT	2004/10/28 15:30
-	27	((power near4 (sav\$4 conserv\$5 consum\$4)) and ((SRAM (static near4 (memory ram))) near5 (pixel LCD LED))) and mode	USPAT	2004/10/28 15:31
-	306292	(SRAM (static near4 (memory ram))) (pixel LCD LED)	USPAT	2004/10/28 15:40
-	220	(SRAM (static near4 (memory ram))) near6 (pixel)	USPAT	2004/10/28 15:37
-	244	(SRAM (static near4 (memory ram))) near6 (pixel LED)	USPAT	2004/10/28 15:38
-	5	((SRAM (static near4 (memory ram))) near6 (pixel LED)) and (display near4 matrix).ab.	USPAT	2004/10/28 15:39
-	76	((SRAM (static near4 (memory ram))) near6 (pixel LED)) and (display).ab.	USPAT	2004/10/28 15:39
-	5255	((SRAM (static near4 (memory ram))) (pixel LCD LED)) and (memory near2 mode)	USPAT	2004/10/28 15:40
-	25	((SRAM (static near4 (memory ram))) near6 (pixel)) and (memory near2 mode)	USPAT	2004/10/28 15:47
-	10590	pixel near4 (memory sram ram)	USPAT	2004/10/28 15:47
-	1	6636194.PN. and (pixel near4 (memory sram ram))	USPAT	2004/10/28 15:47
-	1107	(pixel near5 memory) and (voltage power) near3 off	USPAT; US-PGPUB; DERWENT	2004/10/29 11:18
-	733	(pixel near5 memory) and (voltage power) near3 off	USPAT	2004/10/29 11:18
-	21	(pixel near5 memory) same (voltage power) near3 off	USPAT	2004/10/29 11:55
-	1	6636194.pn.	USPAT	2004/10/29 11:55
-	5	("5844535" "5945972" "5977940" "6310598" "6331844").PN.	USPAT	2004/10/29 11:32
-	225	(pixel near9 memory) and ((voltage power) near2 source) near3 (switch off)	USPAT	2004/10/29 12:06
-	7	(pixel near9 memory) same ((voltage power) near2 source) near3 (switch off)	USPAT	2004/10/29 11:57
-	43	(pixel near9 memory) and (still near2 image)and ((voltage power) near2 source) near3 (switch off)	USPAT	2004/10/29 12:12

-	37	(pixel near9 memory) and (still near2 image)and ((voltage power) near2 source) near5 (off)	USPAT	2004/10/29 13:53
-	0	(pixel near9 memory) and (still near2 image)near9 ((voltage power) near2 source) near5 (off)	USPAT	2004/10/29 13:54
-	32416	(pixel near9 memory) ((voltage power) near2 source) near5 (off)	USPAT	2004/10/29 13:54
-	173	(pixel near9 memory) and ((voltage power) near2 source) near5 (off)	USPAT	2004/10/29 13:55
-	36	(pixel near9 memory) and ((voltage power) near2 source) near4 switch\$4 near3 (off)	USPAT	2004/10/29 13:58
-	1	((pixel near9 memory) and ((voltage power) near2 source) near4 switch\$4 near3 (off)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 13:55
-	9	((pixel near9 memory) and ((voltage power) near2 source) near5 (off)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 14:00
-	1	(pixel near9 memory) and ((still near4 image) near8 ((voltage power)) near7 switch\$4 near3 (off))	USPAT	2004/10/29 13:59
-	2	(pixel near9 memory) and ((still near4 image) near8 ((voltage power)) near7 (off))	USPAT	2004/10/29 14:00
-	368	(pixel near9 memory) and (voltage near3 off)	USPAT	2004/10/29 14:01
-	140	((pixel near9 memory) and (voltage near3 off)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 15:31
-	140	(pixel near9 memory) and (((pixel near9 memory) and (voltage near3 off)) and (power near5 (conserv\$5 consum\$5 sav\$4)))	USPAT	2004/10/29 14:01
-	299	(pixel near5 memory) and (voltage near3 off)	USPAT	2004/10/29 14:02
-	113	((pixel near5 memory) and (voltage near3 off)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 14:02
-	15	(pixel near5 memory) and (voltage near3 off) near8 memory	USPAT	2004/10/29 14:13
-	157199	((voltage power) near7 off)	USPAT	2004/10/29 14:14
-	6550	((voltage power) near7 off) near7 (scan\$5 data)	USPAT	2004/10/29 14:15
-	2417	((voltage power) near7 off) near7 (scan\$5 data)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 14:16
-	127	((voltage power) near4 off) near5 (scan\$5 data) near3 (driv\$3)	USPAT	2004/10/29 14:15
-	322	((voltage power) near4 off) near5 (scan\$5 data) near3 (driv\$3 circuit)	USPAT	2004/10/29 14:57
-	139	((voltage power) near4 off) near5 (scan\$5 data) near3 (driv\$3 circuit)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 14:56
-	4	((voltage power) near4 off) near5 (scan\$5 data) near3 (driv\$3 circuit)) and (power near5 (conserv\$5 consum\$5 sav\$4)) and (still near2 image)	USPAT	2004/10/29 14:16
-	8889	((power near5 (conserv\$5 consum\$5 sav\$4)) (still adj image))near6 mode	USPAT	2004/10/29 14:56
-	21	((voltage power) near4 off) near5 (scan\$5 data) near3 (driv\$3 circuit)) and (((power near5 (conserv\$5 consum\$5 sav\$4)) (still adj image))near6 mode)	USPAT	2004/10/29 14:59
-	0	(off near4 votlage near3 driv\$3) and (pixel near5 memory)	USPAT	2004/10/29 15:00
-	34	(off near4 voltage near3 driv\$3) and (pixel near5 memory)	USPAT	2004/10/29 15:19
-	2	((off no) near4 (voltage power) near3 (scan\$4 data) near3 circuit) and (pixel near5 memory)	USPAT	2004/10/29 15:24

-	7	((off no) near4 (voltage power) with (scan\$4 data) near3 circuit) and (pixel near5 memory)	USPAT	2004/10/29 15:24
-	7	((off no) near4 (voltage power)) with ((scan\$4 data) near3 circuit) and (pixel near5 memory)	USPAT	2004/10/29 15:26
-	0	((off no) near4 (voltage power) near7 (scan\$4 data driv\$3) near3 circuit) with (still near2 image)	USPAT	2004/10/29 15:27
-	0	((off no) near4 (voltage power) near7 (scan\$4 data driv\$3) near3 circuit) same (still near2 image)	USPAT	2004/10/29 15:27
-	0	((off no) near4 (voltage power) near9 (scan\$4 data driv\$3) near3 circuit) same (still near2 image)	USPAT	2004/10/29 15:27
-	36	((off no) near4 (voltage power) near9 (scan\$4 data driv\$3) near3 circuit) and (still near2 image)	USPAT	2004/10/29 15:31
-	7	((off no) near4 (voltage power) near9 (scan\$4 data driv\$3) near3 circuit) and (still near2 image) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/10/29 15:32
-	26404	((off no) near4 (voltage power) near9 (scan\$4 data driv\$3)	USPAT	2004/10/29 15:31
-	6712	((off no) near4 (voltage power) near9 (scan\$4 data driv\$3)) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 15:32
-	2015	((off no) near4 (voltage power) near5 (scan\$4 data driv\$3) near3 circuit	USPAT	2004/10/29 15:34
-	718	((off no) near4 (voltage power) near5 (scan\$4 data driv\$3) near3 circuit) and (power near5 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 15:32
-	107	((off no) near4 (voltage power) near5 (scan\$4 data driv\$3) near3 circuit) and (power near5 (conserv\$5 consum\$5 sav\$4)) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/10/29 15:32
-	3	((off no) near4 (voltage power) near5 (scan\$4 data driv\$3) near3 circuit) and (power near5 (conserv\$5 consum\$5 sav\$4)) and (345/\$.ccls. 315/\$.ccls.) and pixel near5 (ram memory sram)	USPAT	2004/10/29 15:34
-	60	((scan\$4 data driv\$3) near3 circuit near4 off) and (still adj image)	USPAT	2004/10/29 15:34
-	15	((scan\$4 data driv\$3) near3 circuit near4 off) and (still adj image) and pixel near5 (ram memory sram)	USPAT	2004/10/29 15:34
-	28821	((power voltage) near4 (stop\$4 off)) and (power near3 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 15:59
-	157	((power voltage) near4 (stop\$4 off)) near9 ((data scan\$4) near4 circuit) and (power near3 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 16:58
-	35	((power voltage) near4 (stop\$4 off)) near9 ((data scan\$4) near4 circuit) and (power near3 (conserv\$5 consum\$5 sav\$4)) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/10/29 16:05
-	3	((power voltage) near4 (stop\$4 off)) near9 ((data scan\$4) near4 circuit) and (power near3 (conserv\$5 consum\$5 sav\$4)) and (345/\$.ccls. 315/\$.ccls.) and (pixel near4 (sram ram memory))	USPAT	2004/10/29 16:00
-	150	((power voltage) near4 (stop\$4 no off)) near6 ((data scan\$4) near4 circuit) and (power near3 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 16:04
-	30	((power voltage) near4 (stop\$4 no off)) near6 ((data scan\$4) near4 circuit) and (power near3 (conserv\$5 consum\$5 sav\$4)) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/10/29 16:14
-	5296	((voltage power) near4 (source generat\$4) near4 (stop\$5 off)) and (power near3 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 16:12

-	7	((voltage power) near4 (source generat\$4) near4 (stop\$5 off)) and (pixel adj memory)	USPAT	2004/10/29 16:10
-	21323	((voltage power) near4 (source generat\$4) near4 (stop\$5 off))	USPAT	2004/10/29 16:13
-	96	((voltage power) near4 (source generat\$4) near4 (stop\$5 off)) near9 (scan\$4 data) near3 (driver circuit)	USPAT	2004/10/29 16:13
-	96	((voltage power) near4 (source generat\$4) near4 (stop\$5 off))) and ((voltage power) near4 (source generat\$4) near4 (stop\$5 off)) near9 (scan\$4 data) near3 (driver circuit))	USPAT	2004/10/29 16:13
-	19	((voltage power) near4 (source generat\$4) near4 (stop\$5 off))) and ((voltage power) near4 (source generat\$4) near4 (stop\$5 off)) near9 (scan\$4 data) near3 (driver circuit))) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/10/29 16:14
-	47	((voltage power) near4 (source generat\$4) near4 (stop\$5 off)) near9 (scan\$4 data) near3 (driver circuit)) and (power near3 (conserv\$5 consum\$5 sav\$4))	USPAT	2004/10/29 16:58
-	1877	(voltage power) near5 (switch\$4 stop\$5 off) near9 (driv\$3) near9 mode	USPAT	2004/11/01 09:43
-	22052	(voltage power) near5 ((scan\$4 signal data) near3 driv\$3)	USPAT	2004/11/01 09:54
-	536	((voltage power) near5 ((scan\$4 signal data) near3 driv\$3)) and (power near4 (sav\$3 consum\$5 conserv\$5) near3 mode)	USPAT	2004/11/01 10:01
-	72	((voltage power) near5 ((scan\$4 signal data) near3 driv\$3)) and (power near4 (sav\$3 consum\$5 conserv\$5) near3 mode)) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/11/01 10:02
-	22878	(voltage power) near3 (generat\$4 source) near5 (stop\$4 off suspen\$3)	USPAT	2004/11/01 09:55
-	12	((voltage power) near5 ((scan\$4 signal data) near3 driv\$3)) and (power near4 (sav\$3 consum\$5 conserv\$5) near3 mode)) and (345/\$.ccls. 315/\$.ccls.)) and ((voltage power) near3 (generat\$4 source) near5 (stop\$4 off suspen\$3))	USPAT	2004/11/01 10:00
-	4513	(stop\$4 suspend\$5 off) near4 ((charge near2 pump) (voltage near2 source))	USPAT	2004/11/01 10:07
-	141	((stop\$4 suspend\$5 off) near4 ((charge near2 pump) (voltage near2 source))) and (power near4 (sav\$3 consum\$5 conserv\$5) near4 mode)	USPAT	2004/11/01 10:02
-	72	((voltage power) near5 ((scan\$4 signal data) near3 driv\$3)) and (power near4 (sav\$3 consum\$5 conserv\$5) near3 mode)) and (345/\$.ccls. 315/\$.ccls.)) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/11/01 10:02
-	3	((stop\$4 suspend\$5 off) near4 ((charge near2 pump) (voltage near2 source))) and (power near4 (sav\$3 consum\$5 conserv\$5) near4 mode)) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/11/01 10:07
-	13	("5471225" "5712652" "5790090" "5945972" "5945984" "5952991" "5977940" "6023308" "6072454" "6151007" "6300926" "6327161" "6590550").PN.	USPAT	2004/11/01 10:03
-	13	("5471225" "5712652" "5790090" "5945972" "5945984" "5952991" "5977940" "6023308" "6072454" "6151007" "6300926" "6327161" "6590550").PN.	USPAT	2004/11/01 10:05
-	775	(stop\$4 suspend\$5 off) near5 ((charge near2 pump))	USPAT	2004/11/01 10:07
-	34	((stop\$4 suspend\$5 off) near5 ((charge near2 pump))) and (345/\$.ccls. 315/\$.ccls.)	USPAT	2004/11/01 10:08

-	22	(((stop\$4 suspend\$5 off) near5 ((charge near2 pump))) and (345/\$.ccls. 315/\$.ccls.)) and memory	USPAT	2004/11/01 10:52
-	0	(((stop\$4 suspend\$5 off) near5 ((charge near2 pump))) and (345/\$.ccls. 315/\$.ccls.)) and memory6636194.pn.	USPAT	2004/11/01 10:53
-	1	6636194.pn.	USPAT	2004/11/01 10:53